

## SECTION VIEW

OFFSET FRAME SO THAT TEE  
IS VISIBLE AT EDGE OF OPENING  
AND DIRECTLY OVER THE STEPS

FRAME AND GRATE OR  
RING AND COVER

MAX. DESIGN  
WSE

1'  
MIN.

INLET PIPE

36" DIAMETER  
ALUMINUM CMP  
CENTERED AROUND  
OUTLET OPENING,  
SEE DETAIL

9/16" HOLES FOR  
1/2" ANCHORS

OUTLET PIPE

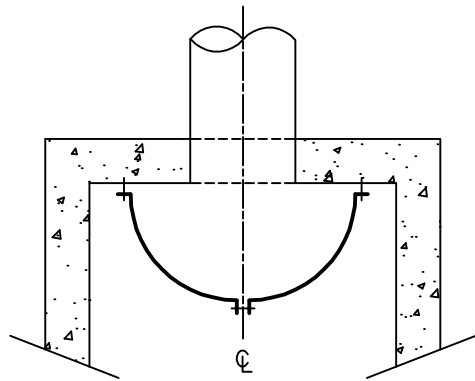
D=18"

3/16"x3" ALUMINUM  
FLAT BAR FULLY WELDED  
WELDED TO HALF ROUND

54" MIN.

T-SECTION

## HALF ROUND DETAIL PLAN VIEW



### NOTES:

1. ALL METAL PARTS AND SURFACES MUST BE CORROSION RESISTANT. STEEL HARDWARE SHALL BE GALVANIZED. PIPES SHALL BE GALVANIZED, ASPHALT COATED (TREATMENT 1) OR ALUMINIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.
2. APPLY NON-SHRINK GROUT TO INSIDE AND OUTSIDE OF JOINTS, RINGS, RISERS AND FRAMES.
3. TYPE 3 SC SEPARATOR CAN BE USED AS AN ALTERNATE TO STANDARD DETAIL D-43 SC SEPARATOR TYPE 2 WHEN A TYPE 2 WILL NOT WORK DUE TO EXISTING CONSTRAINTS.
3. FASTEN HALF ROUND TO CATCH BASIN WALL QUICK BOLTS.



City of  
Bellevue

STORM AND SURFACE  
WATER UTILITY

TITLE

SPILL CONTROL (SC) SEPARATOR  
TYPE 3

JANUARY, 2010

NO SCALE

NO. D-43A